

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/011345

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C22B5/10 C21B13/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C22B C21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 1 471 544 A (BRITISH STEEL CORP;UNIV STRATHCLYDE) 27 April 1977 (1977-04-27) the whole document	1-21
A	US 2 979 396 A (LANGENBERG FREDERICK C) 11 April 1961 (1961-04-11) * claims 1 and 3; Figure 5; column 3, line 31 – column 4, line 30; column 4, line 69 – column 5, line 70 *	1-21
X	EP 0 617 136 A (LORRAINE LAMINAGE ; UNIMETALL SA (FR)) 28 September 1994 (1994-09-28) Figure 1	22-26
A	WO 01/31069 A (MILIONIS KONSTANTIN ; ROSSMANN GOTTFRIED (AT); VOEST ALPINE IND ANLAGE) 3 May 2001 (2001-05-03) the whole document	1-26

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search  21 January 2005	Date of mailing of the International search report  28/01/2005
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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/011345

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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US 2979396	A	11-04-1961	NONE			
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